## APPENDIX F. DOMINANT SPECIES CATEGORIES, MARSH TYPE, AND VEGETATION ASSOCIATIONS FOR 1989 AND 2003.

DOMINANT SPECIES CATEGORY	HABITAT TYPE	VEGETATION ASSOCIATIONS	
		1989	2003
Cordgrass	Salt	Cordgrass	Cordgrass Cordgrass/Spearscale Cordgrass/Alkali Bulrush Cordgrass/Pickleweed Cordgrass/Saltgrass
Pickleweed	Salt	Pickleweed	Pickleweed
		Pickleweed, Alkali Heath, Fat Hen	Pickleweed/Spearscale
			Pickleweed/Cordgrass Pickleweed/Peppergrass Pickleweed/Alkali Bulrush Pickleweed/Saltgrass Pickleweed/Gumplant Pickleweed/Alkali Heath Pickleweed/Saltmarsh Dodder
Pickleweed-Cordgrass Mix	Salt	•	Pickleweed-Cordgrass Mix
Alkali Heath	Salt	•	Alkali Heath Alkali Heath/Alkali Bulrush Alkali Heath/Peppergrass Alkali Heath/Spearscale
Gumplant	Salt	•	Gumplant Gumplant/Cordgrass Gumplant/Pickleweed Gumplant/Peppergrass
Saltgrass	Salt	•	Saltgrass Saltgrass/Pickleweed Saltgrass/Peripherial Halophytes
Saltgrass-Gumplant Mix	Salt	•	Saltgrass-Gumplant Mix
Jaumea	Salt	•	Jaumea
Peripheral Halophytes	Salt	Fat Hen, Alkali Heath	Peripheral Halophytes Peripheral Halophytes/Peppergrass Peripheral Halophytes/Upland Species Russian Thistle Russian Thistle/Saltgrass
Alkali Bulrush	Brackish	Alkali Bulrush	Alkali Bulrush Alkali Bulrush/Pickleweed Alkali Bulrush/Peppergrass Alkali Bulrush/Spearscale Alkali Bulrush/Cordgrass Alkali Bulrush/California Bulrush Alkali Bulrush/Cattail
Peppergrass	Brackish	Peppergrass	Peppergrass

DOMINANT SPECIES CATEGORY	HABITAT TYPE	VEGETATION ASSOCIATIONS	
		Peppergrass/Pickleweed Peppergrass/Alkali Bulrush Peppergrass/Spearscale Peppergrass/Peripheral Halophytes Peppergrass/California Bulrush Peppergrass/Upland Species	
Spearscale	Brackish	• Spearscale Spearscale/Pickleweed Spearscale/Alkali Bulrush Spearscale/Peppergrass Spearscale/Peripheral Halophytes Spearscale/Open Water	
California Bulrush	Fresh	California Bulrush     California Bulrush/Knotweed     California Bulrush/Cattail     California Bulrush/Alkali Bulrush     California Bulrush/Peppergrass	
Cattail	Fresh	Cattail     Cattail/California Bulrush     Cattail/Alkali Bulrush	
Knotweed	Fresh	Knotweed     Knotweed/California Bulrush	
Giant Reed	Fresh	<ul> <li>Giant Reed</li> </ul>	

<sup>•</sup> Not a Dominant Species Category in Analysis Year